



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of: Marcus M. Martins

Docket No.: TI-35630

Serial No: 10/812,530

Art Unit: ****

Filed: March 30, 2004

Examiner: ****

For: **Class-AB Amplifier for Dual Voltage Supplies**

PETITION UNDER 37 CFR 1.17(h)

Commissioner for Patents
Alexandria VA 22313-1450

Dear Sir:

**MAILING CERTIFICATE UNDER 37
C.F.R. §1.8(a)**

I hereby certify that the above correspondence is
being deposited with the U.S. Postal Service as
First Class Mail in an envelope addressed to:
Commissioner for Patents, Alexandria VA. 22313
on September 29, 2004.

Trish Paramore
Trish Paramore

In response to the Notice of Incomplete Non-Provisional Application please find enclosed the follow items:

1) Copy of Post Card – Evidence reflecting 5 pages of informal drawings submitted March 30, 2004; and

2) A copy of the 5 pages of informal drawings submitted at filing.

Applicant is now also enclosing five (5) pages of formal drawings on the above referenced application.

Please charge Deposit Account No. 20-0668 in the amount of the total fees set forth. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

The applicant requests a refund of the petition fee as the drawings were submitted at the time of filing as evidenced on the return post card.

10/06/2004 YPOLITE1 00000035 200668 10812530

01 FC:1460 130.00 DA

If there are further questions on the above request, please contact the undersigned below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'R. C. Klinger', is written over the printed name.

Robert C. Klinger
Attorney for Applicant(s)
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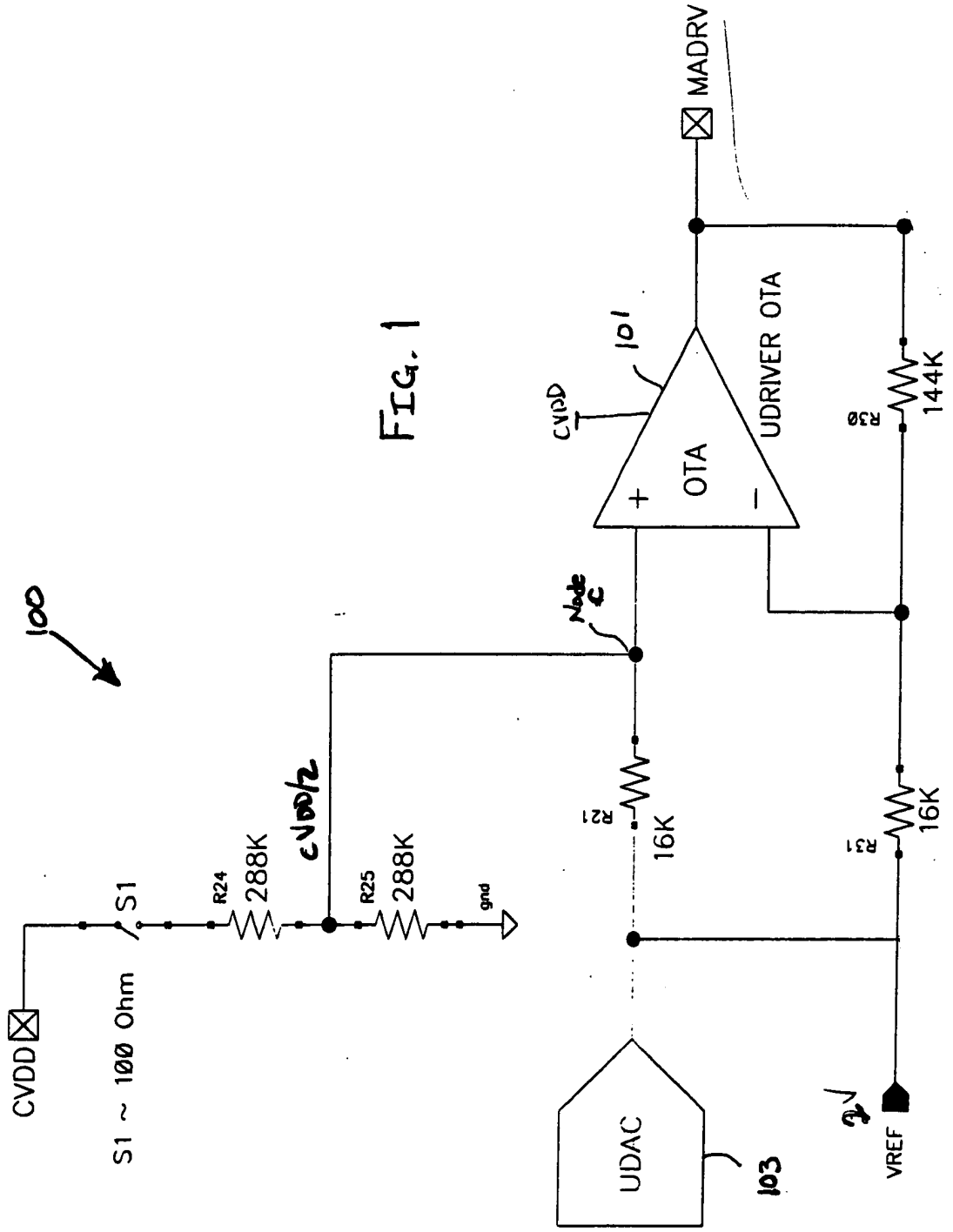


FIG. 1

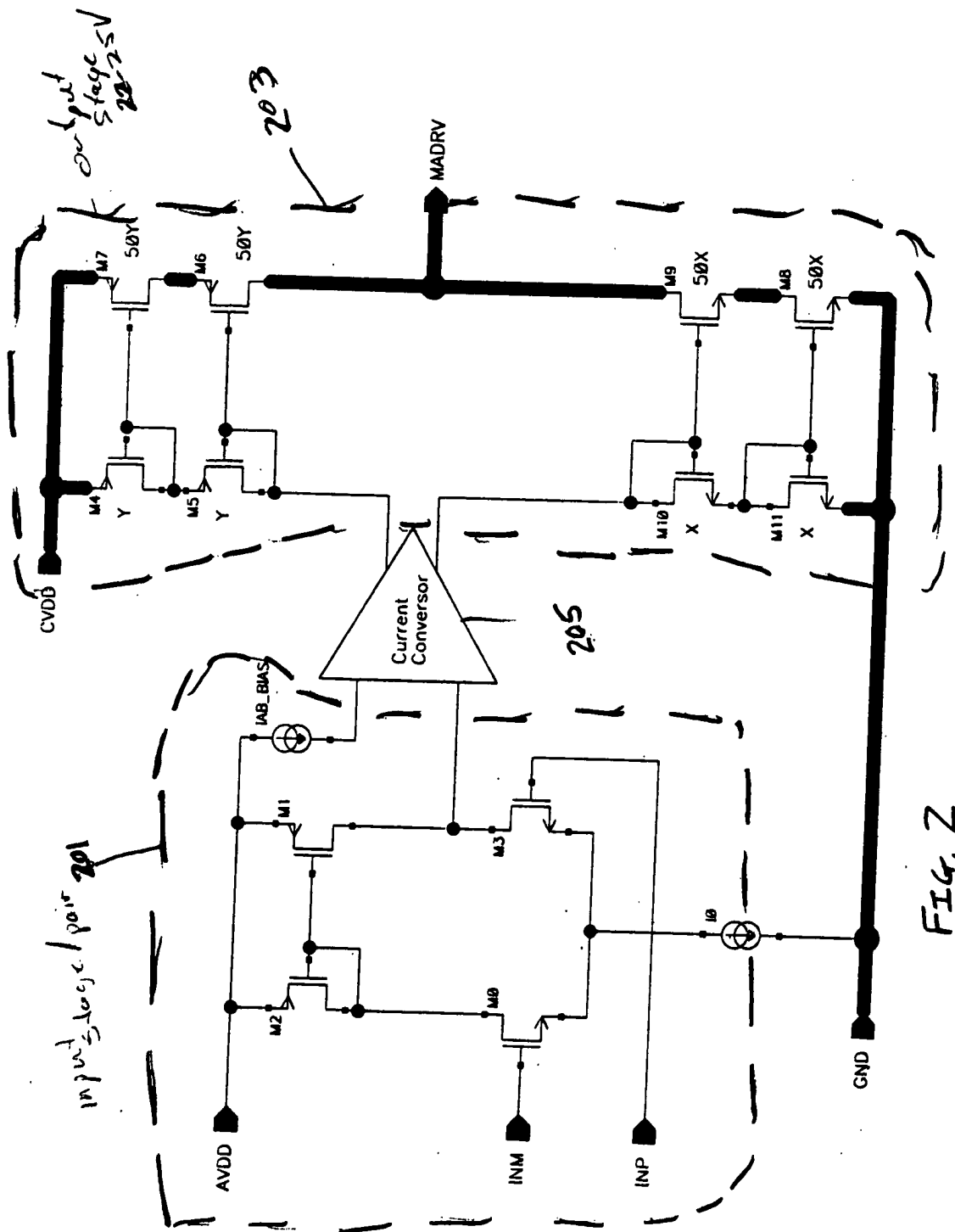


FIG. 2

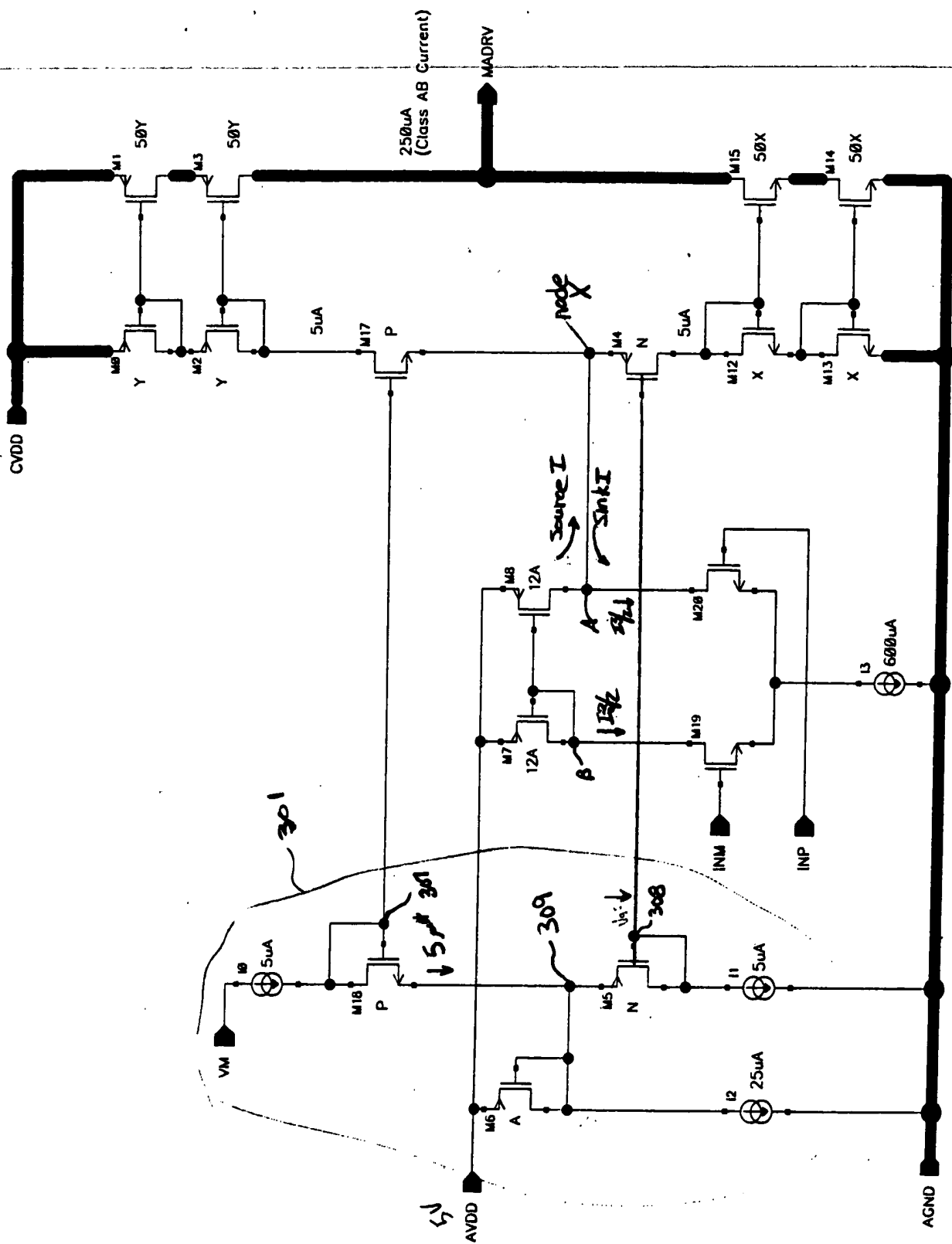


FIG. 3

TRANSIENT RESPONSE

C VDD = 22V

-: /MADRV

20.0
16.0
12.0
8.00
4.00
0.00

VOLTS

Fig 4A

Seconds

4.0
3.0
2.0
1.0
0.0

VOLTS

Fig 4B

Seconds

40.0u
80.0u
120u
160u
200u

0.00

0.00

0.00

0.00

0.00

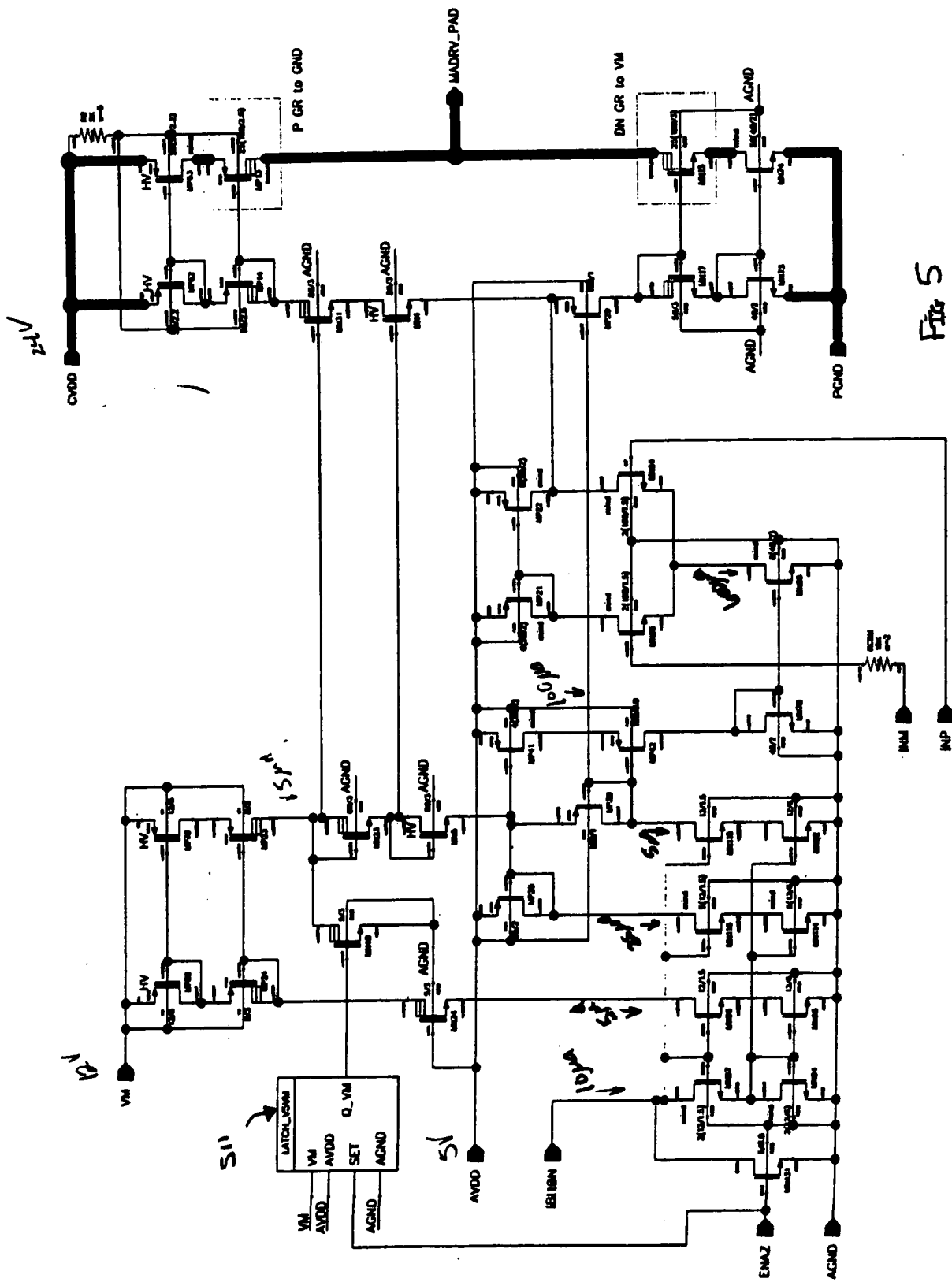



Fig 5

The "Received" stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of:

- | | |
|--|---|
| <input checked="" type="checkbox"/> New Application <u>17</u> pgs | <input type="checkbox"/> Amendment _____ |
| <input checked="" type="checkbox"/> Declaration | <input type="checkbox"/> EOT _____ Mths |
| <input checked="" type="checkbox"/> Assignment (w/PTO 1595) | <input type="checkbox"/> Notice of Appeal _____ |
| <input type="checkbox"/> Formal Drawings _____ pgs | <input type="checkbox"/> Appeal _____ |
| <input checked="" type="checkbox"/> Informal Drawings <u>5</u> pgs | <input type="checkbox"/> Issue Fee _____ |
| <input type="checkbox"/> Continuation App'n | <input type="checkbox"/> Check(s) _____ |
| <input type="checkbox"/> Divisional App'n | <input checked="" type="checkbox"/> Post Card |

Invention	CLASS-AB AMPLIFIER FOR DUAL VOLTAGE SUPPLIES	<p>Receipt Date & Serial No.</p> <p>17497 U.S. PTO 10/812530</p>  <p>033004</p>
Client	TEXAS INSTRUMENTS INCORPORATED	
Atty Docket#	TI-35630 (102521.00323)	
Mailed:	March 30, 2004 Via Express Mailing EV 442379404 US w/cert. of Express mailing dated March 30, 2004	
Inventor:	Marcus M. Martins	
Atty:	Bobby D. Slaton	
Secretary:	T. Paramore	
Serial No.:	Not Yet Assigned	

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